



Rev. 1.2

Quick Installation Guide

300N Draft 802.11n Wireless PCI Adapter

Model # AWLH6045



Package Content:

- Wireless PCI Adapter
- Driver & Utility CD
- Quick Installation Guide

Step 2 After turning on the computer, Windows will launch the **Found New Hardware Wizard**. The Found New Hardware Wizard appears differently depending on your operating system. Click **Cancel** to quit the wizard and insert the Installation CD into your CD drive.



Section 1

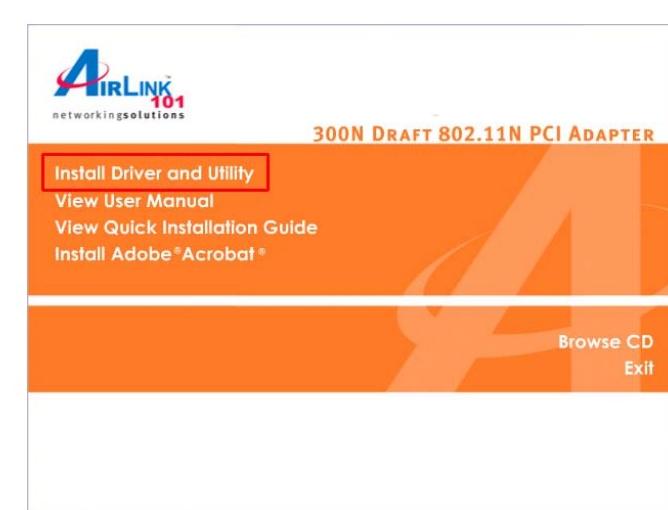
Install Utility Software

This Quick Installation Guide only provides the basic instructions. For more advanced features such as configuring encryption settings, please refer to the User's Manual in the provided CD.

Note: Be sure to power off your computer before inserting the PCI adapter.

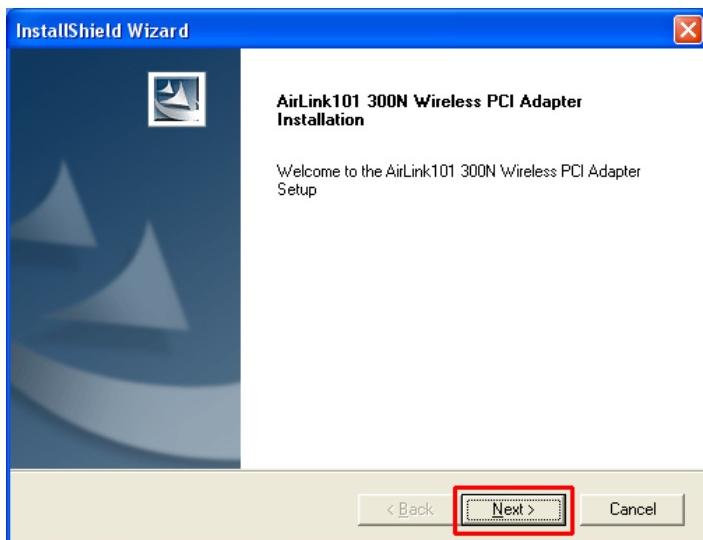
For Windows 98SE and ME users, you may be prompted to insert the Windows 98SE or ME CD during the driver installation. Be sure to have your Windows 98SE or ME CD ready.

Step 1 Insert the PCI adapter into an available PCI slot and turn on your computer.

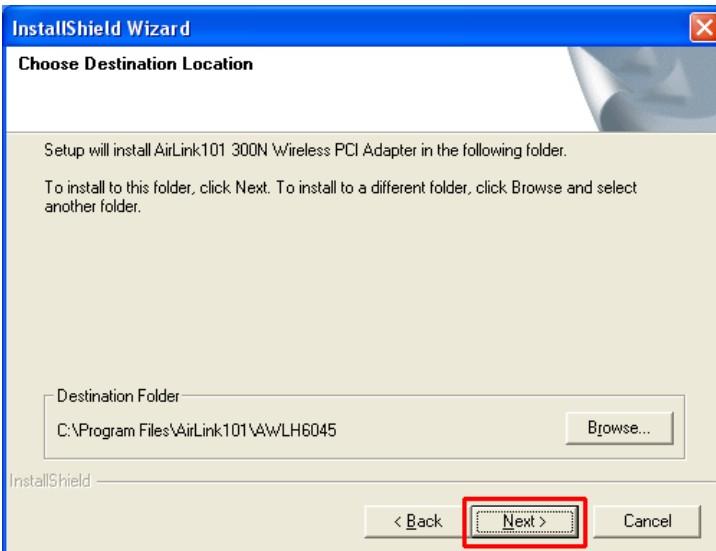


Note: If the Autorun screen doesn't appear automatically go to **Start**, **Run**, and type **D:\Utility\Setup.exe** (where **D** is the letter of your CD drive) and click **OK**.

Step 4 Click **Next** at the welcome screen.



Step 5 Click **Next** to accept the default destination folder.



Step 6 Click **Continue Anyway** at the Windows Logo Screen.
(For Windows 2000, click **Yes** at the Digital Signature Not Found prompt).



Step 7 Verify **Yes, I want to restart my computer now** is selected and click **Finish** to restart your computer.



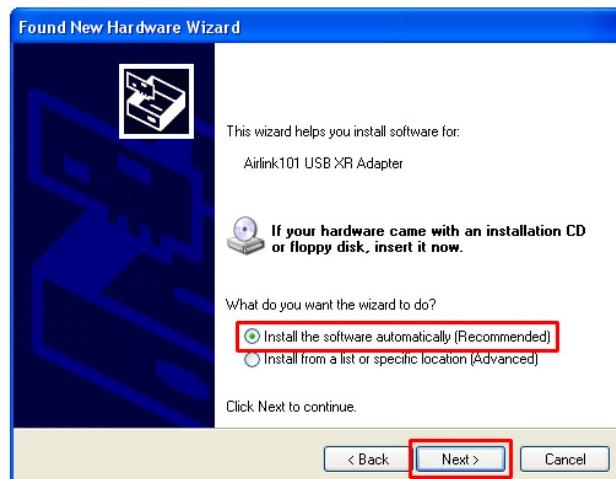
Step 8 After the computer is restarted, Windows will ask to connect to Windows Update, select **No, not this time** and click **Next**.



Step 10 Click **Continue Anyway** at the Windows Logo Screen. (For Windows 2000, click **Yes** at the Digital Signature Not Found prompt).



Step 9 Select **Install the software automatically** and click **Next**.



Step 11 Click **Finish**. (Restart the computer for Windows 98SE and ME).



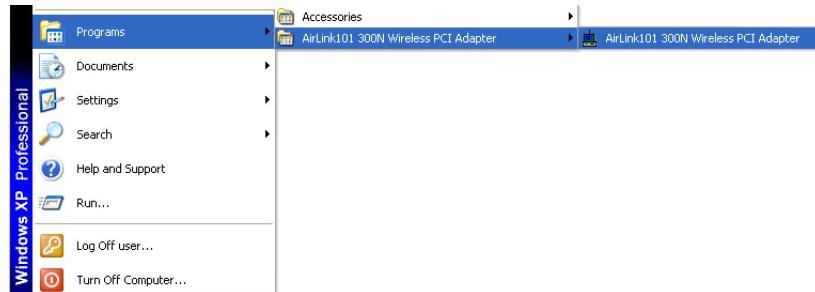
For Windows 98SE and ME, select **Search for the best driver for your device** and click **Next**. Verify all the check boxes are checked and click **Next**.

Continue on Back 

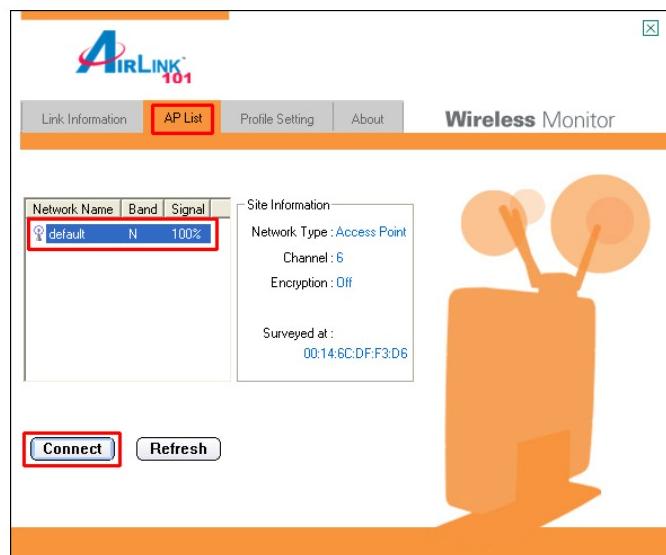
Section 2

Configure the Wireless PCI Adapter

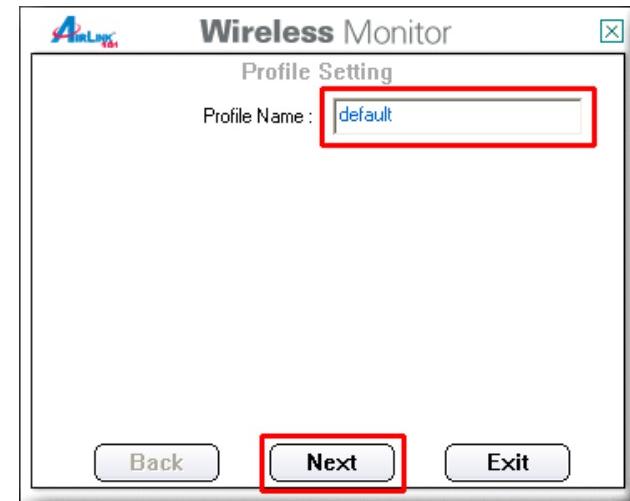
To open the utility, go to **Start > (All) Programs > AirLink101 300N Wireless PCI Adapter > AirLink101 300N Wireless PCI Adapter.**



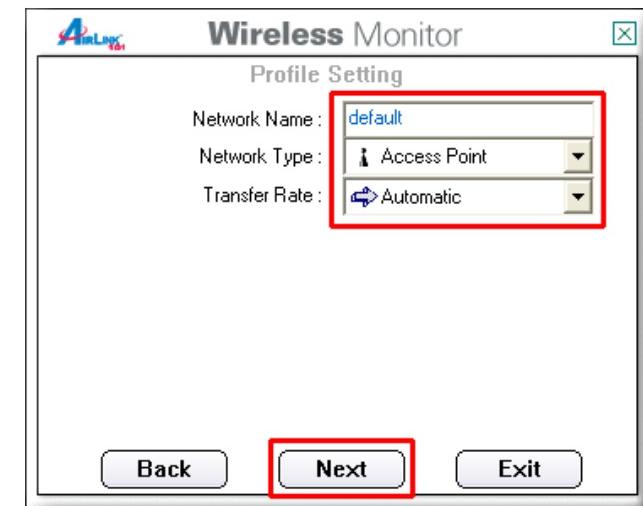
Step 1 Go to the **AP List** tab, select the **SSID** (Network Name) of the wireless network you wish to connect to, and click **Connect**.



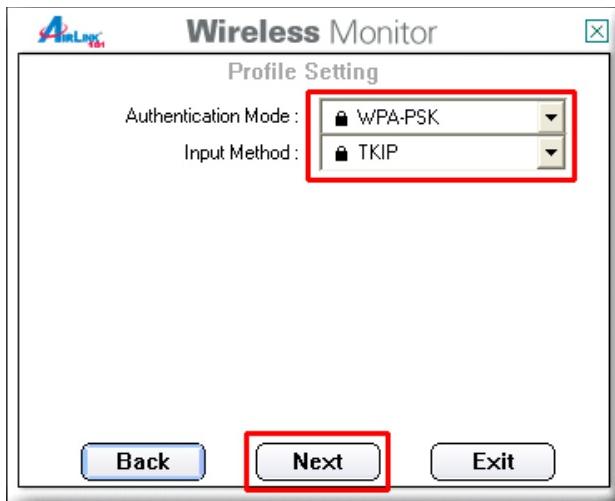
Step 2 If encryption is not enabled for the selected access point / router, skip to step 6. Otherwise, enter a **Profile Name** for your wireless setting and click **Next**.



Step 3 Verify that the **Network Name** matches the **SSID** of your wireless network and click **Next**.

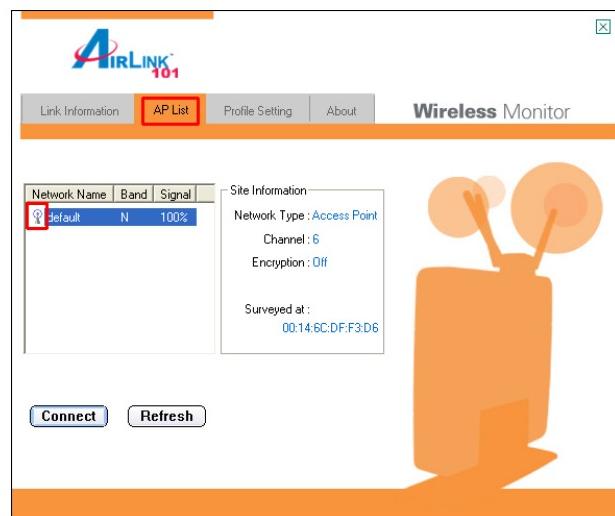


Step 4 The utility will detect the encryption settings of your wireless router or access point and show it in the boxes below automatically. If you do not have any encryption settings, you will not see this window. After selecting the proper encryption settings from the drop-down menu, click **Next**.



Step 5 Follow the on-screen instructions to enter the encryption key values. Click **Complete** when finished.

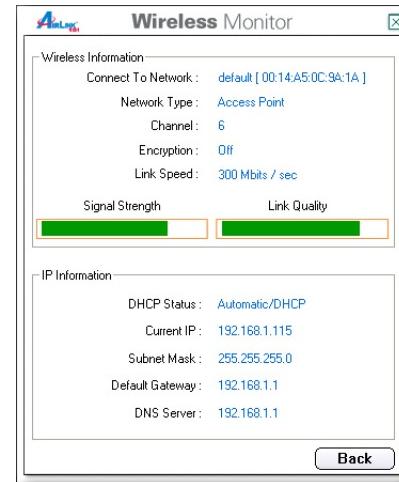
Step 6 You should see a blue circle around the antenna icon indicating a valid connection.



Step 7 Go to the **Link Information** tab and click on the **More** button.



Step 8 Verify that you are receiving adequate Signal Strength and Link Quality and that you have been assigned a valid IP address (instead of all 0's).



Section 3

Technical Support

E-mail: support@airlink101.com
Toll Free: 1-888-746-3238
Web Site: www.airlink101.com

*Theoretical maximum wireless signal rate derived from IEEE 802.11g standard and IEEE 802.11n draft specification version 1.0. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, mix of wireless products used, radio frequency interference (e.g., cordless telephones and microwaves) as well as network overhead lower actual data throughput rate. Specifications are subject to change without notice. All products and trademarks are the property of their respective owners. Copyright ©2006 AirLink101™